PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE SMALL ENTITY OR TOTAL CLAIMS RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 385.00 BASIC FEE 770.00 OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$1.8=OR INDEPENDENT CLAIMS minus 3 =X43 =X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) SMALL ENTITY (Column 2). (Column 3) OR SMALL ENTITY CLAIMS HIGHEST REMAINING ADDI-NUMBER ADDI-PRESENT AMENDMENT **AFTER** RATE **PREVIOUSLY** TIONAL **EXTRA** RATE TIONAL **AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X43 =X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST 8 REMAINING ADDI-NUMBER ADDI-PRESENT AMENDMENT **AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL **AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X43= X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= OR +290= TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) -(Column²) (Column 3) CLAIMS HIGHEST AMENDMENTC REMAINING NUMBER ADDI-PRESENT ADDI-AFTER **PREVIOUSLY** TIONAL RATE **EXTRA** RATE TIONAL **AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X43 =X86= OR +145= +290= * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. OR ** If the "Highest Number Previously Pald For" IN THIS SPACE is less than 20, enter *20." TOTAL TOTAL ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." OR ADDIT. FEE ADDIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1:

Application or Docket Number